



AF 373061

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 640.00

Complete if Known

Application Number	09/453109
Filing Date	December 2, 1999
First Named Inventor	Mark R. Prausnitz
Examiner Name	M. J. Kremer
Art Unit	3736
Attorney Docket No.	BVTP-P01-539

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 18-1945

Deposit Account Name: Ropes & Gray LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES									
Large Entity		Small Entity							
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		Fee Paid			
1051	130	2051	65	Surcharge - late filing fee or oath					
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.					
1053	130	1053	130	Non-English specification					
1812	2,520	1812	2,520	For filing a request for ex parte reexamination					
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action					
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action					
1251	110	2251	55	Extension for reply within first month					
1252	420	2252	210	Extension for reply within second month					
1253	950	2253	475	Extension for reply within third month		475.00			
1254	1,480	2254	740	Extension for reply within fourth month					
1255	2,010	2255	1,005	Extension for reply within fifth month					
1401	330	2401	165	Notice of Appeal		165.00			
1402	330	2402	165	Filing a brief in support of an appeal					
1403	290	2403	145	Request for oral hearing					
1451	1,510	1451	1,510	Petition to institute a public use proceeding					
1452	110	2452	55	Petition to revive - unavoidable					
1453	1,330	2453	665	Petition to revive - unintentional					
1501	1,330	2501	665	Utility issue fee (or reissue)					
1502	480	2502	240	Design issue fee					
1503	640	2503	320	Plant issue fee					
1460	130	1460	130	Petitions to the Commissioner					
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)					
1806	180	1806	180	Submission of Information Disclosure Stmt					
8021	40	8021	40	Recording each patent assignment per property (times number of properties)					
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))					
1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))					
1801	770	2801	385	Request for Continued Examination (RCE)					
1802	900	1802	900	Request for expedited examination of a design application					
Other fee (specify)									
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3)		(\$)		640.00	

FEE CALCULATION

1. BASIC FILING FEE							
Large Entity		Small Entity					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		Fee Paid	
1001	770	2001	385	Utility filing fee			
1002	340	2002	170	Design filing fee			
1003	530	2003	265	Plant filing fee			
1004	770	2004	385	Reissue filing fee			
1005	160	2005	80	Provisional filing fee			
SUBTOTAL (1)				(\$)		0.00	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		** =		x		=	
Independent Claims		** =		x		=	
Multiple Dependent						=	

Large Entity		Small Entity					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description			
1202	18	2202	9	Claims in excess of 20			
1201	86	2201	43	Independent claims in excess of 3			
1203	290	2203	145	Multiple dependent claim, if not paid			
1204	86	2204	43	** Reissue independent claims over original patent			
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2)				(\$)		0.00	

**or number previously paid, if greater. For Reissues, see above

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Yu Lu	Registration No. (Attorney/Agent)	50,306
Signature		Telephone	(617) 951-7268
		Date	July 27, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Date: 7-27-04 Signature: (Andrea Berlo)

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